

1950's

NATIONAL SYSTEM

COMBINES ALL FOUR ESSENTIALS OF MODERN
WARM AIR HEATING



SCHOOLS • CHURCHES • THEATRES

AUDITORIUMS • FACTORIES • GARAGES

PUBLIC BUILDINGS • LARGE HOMES

300 SERIES

HEATS • HUMIDIFIES • CLEANS • VENTILATES

NATIONAL
WARM AIR HEATING



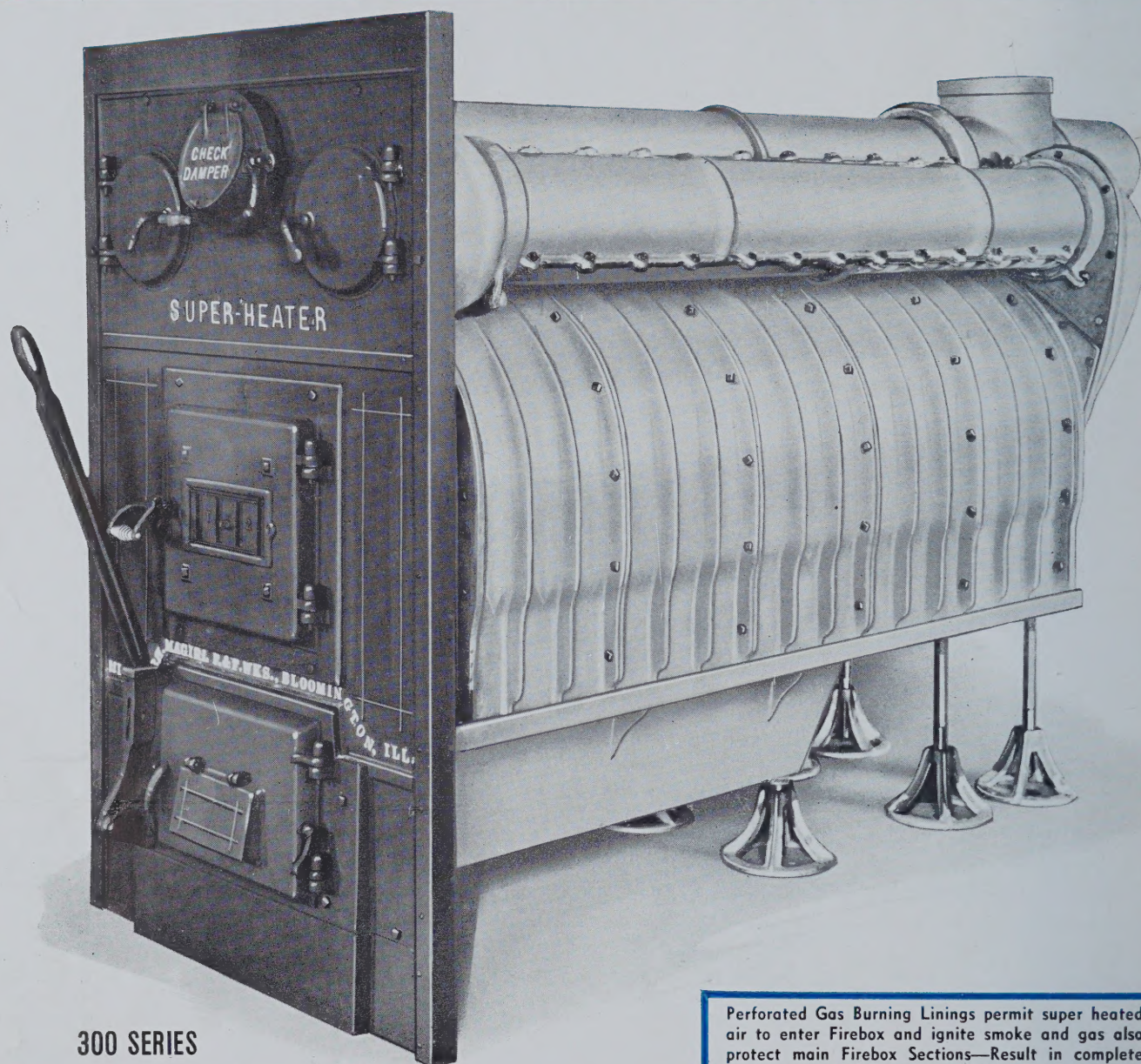
SYSTEM
AND VENTILATING

The National Super-Air-Heater

Long Horizontal Combustion Chamber constructed of Heavy, Corrugated, Finned Firebox Sections—for Long Life and High Heat Transfer

All Cast Iron Radiator Flues and Smoke Pipe cause the Hot Gases of Combustion to travel three times the length of the Heater before entering chimney—Insures high efficiency and economical operation.

Direct Draft Damper easily operated from front of Heater will not burn out or stick—permits quickly starting fire without smoking.



300 SERIES

Convenient Flue Cleanout Doors, large Feed Door and Ashpan Door, Check and Draft Dampers operated from front of Heater—all for ease of operation.

Perforated Gas Burning Linings permit super heated air to enter Firebox and ignite smoke and gas also protect main Firebox Sections—Result in complete combustion of fuel and low maintenance cost.

Improved Rocking Type Grates operated by upright shaker—make it simple to control the fuel bed and assure conservation of fuel.

**NATIONAL SUPER-AIR-HEATER—ALL CAST IRON
CONSTRUCTION FOR LONGER LIFE**

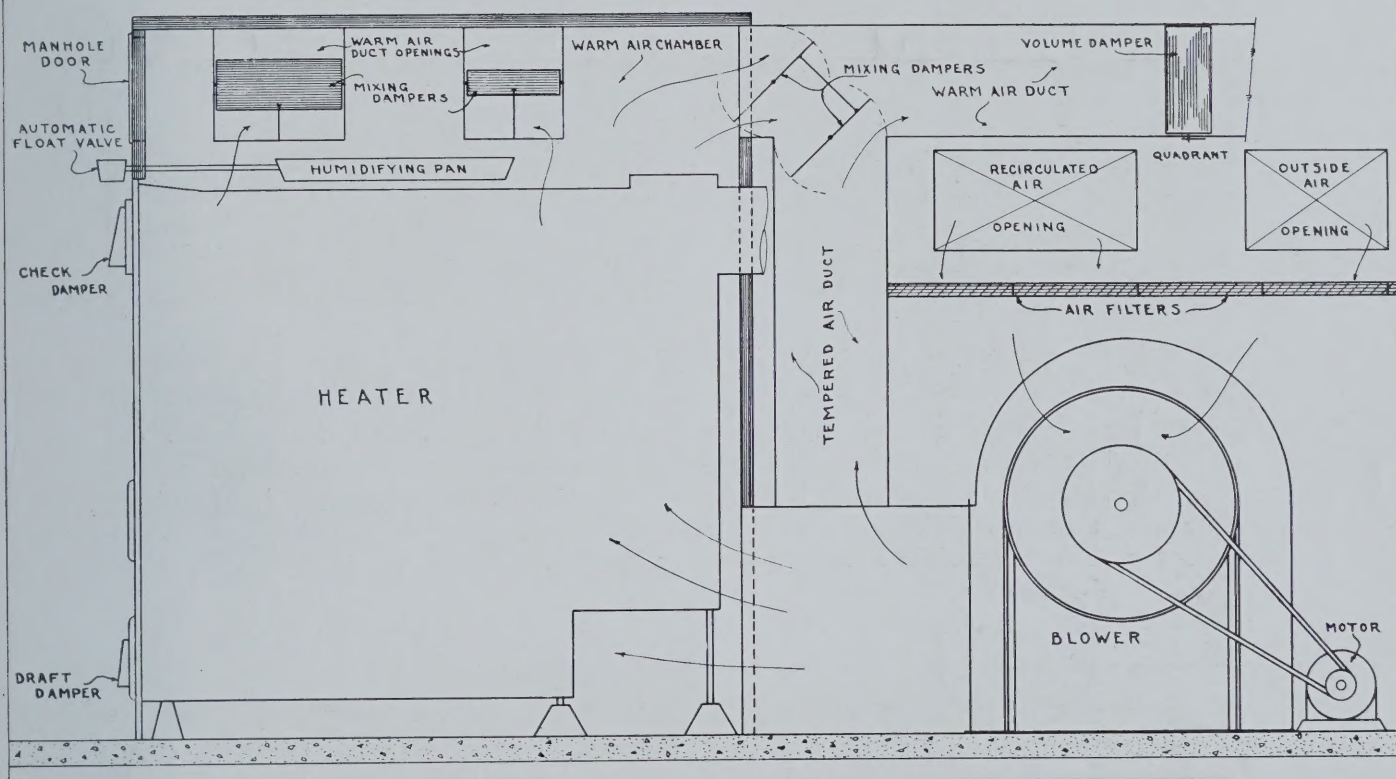
NATIONAL WARM AIR HEATING



SYSTEM AND VENTILATING

A certain definite relation between humidity, temperature and air motion is required at all times. Simply heating a building is but a small part of the task. Air must be circulated within the building or the occupants will not be comfortable nor will the interior be wholesome. The importance of recognizing and following the established natural laws in an attempt to produce ideally comfortable

and healthful conditions in every type of building cannot be over emphasized. With the National System warm air is properly cleaned, humidified and quietly and evenly circulated to all parts of the building thus doing away with all discomforts caused by drafts, stuffiness, over-heating and other annoyances common to heating plants working on a different principle.



● HEATER

The National Super-Air-Heater of massive, rugged all Cast Iron construction has been scientifically designed for forced warm air heating and ventilating. The flexibility of control, ease of operation and high efficiency are all reflected in its remarkable overall economy.

● INSULATED CASING

Heavy steel Insulated Casing encloses the heater. Prevents loss of heat to the heater room and makes a very attractive appearance. It is constructed of panel sections which may be quickly and easily assembled.

● HUMIDIFIER

The Automatic Humidifier introduces the proper amount of moisture into the circulating air to provide healthful and comfortable conditions throughout the building.

● FILTERS

Efficient Air Filters clean the dust and dirt particles from the recirculated or outside air greatly reducing the building cleaning or redecorating costs. These Filters may be easily removed for cleaning or replacement.

● BLOWER, MOTOR AND DRIVE

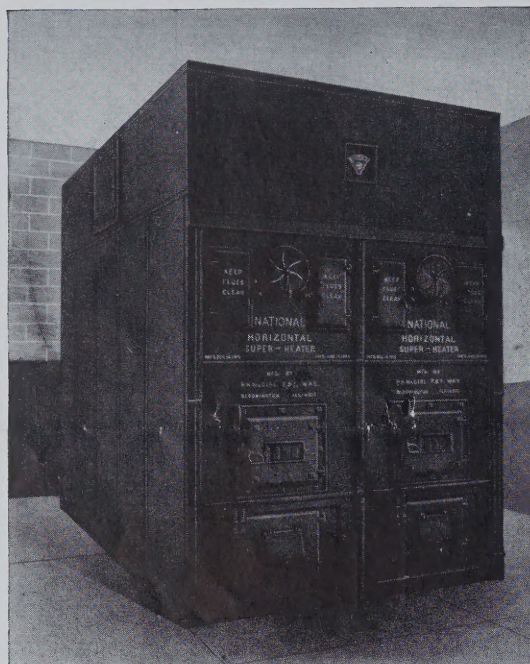
The large Multivane type Blower quietly forces the air through the system. Powered by the most efficient of modern Motors connected with V-belts which assure a positive drive without noise.

● CONTROLS

Automatic Controls have been tremendously improved in the last few years and their low original cost is well repaid in the convenience and uniform air conditions maintained without worry or attention. They add the last word to a complete National Conditioned Air System.

CLEAN, WARM, HUMIDIFIED AIR IN MOTION FOR HEALTH AND COMFORT

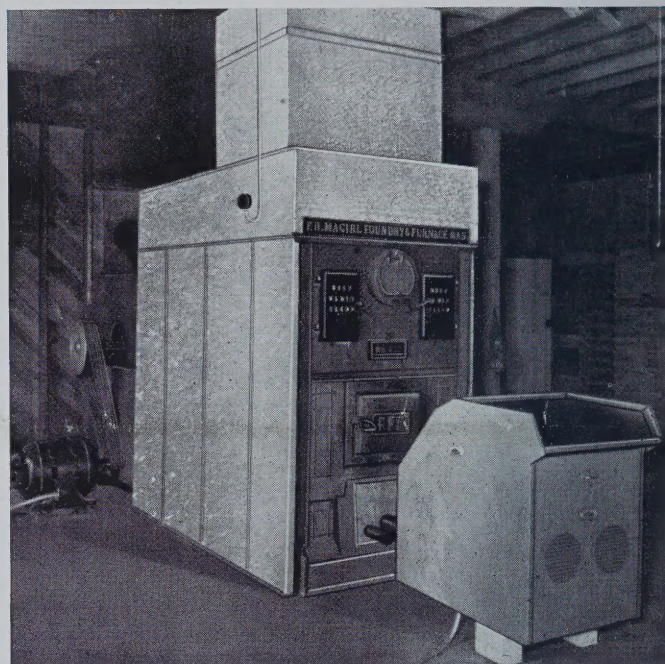
HAND FIRED



STEEL CASINGS

Steel casings are another modern feature which are available for all National Heaters. Designed in easily assembled sections, accurately fitted with efficient insulation and attractive finish. Appearance in keeping with the high quality and superior performance of the National System.

STOKER FIRED



STOKER INSTALLATION

National System installations may be stoker fired to provide automatic feeding of fuel and automatic control of temperature. Stoker application results in the lowest fuel costs, with a convenience of operation and uniform heating.

ENGINEERING SERVICE

In the fifty years experience of this company we have encountered problems of heating and ventilating in practically every type of building in every part of this country and in foreign fields. Painsstaking care together with engineering knowledge have combined to produce successfully operating systems everywhere.

The results of this experience together with engineering advice is available upon request. Distributors in all principal cities maintain organizations which are amply qualified to design and install the National System of Conditioned Air Heating and Ventilating. Write us and we will gladly explain the adaptation of the National System to your individual and particular requirements.

P. H. MAGIRL FOUNDRY & FURNACE WORKS

BLOOMINGTON



ILLINOIS

May 24, 1956

Mr. Nathaniel Hamlen
Wayland
Massachusetts

Dear Nat:

Would the Park Department kindly let the Library Trustees know the approximate amount of time that we might expect the employees of the Park Department to spend on the maintenance of the Library grounds.

Some work has been done such as cutting the hedges and trimming the bushes on the lower half of the lawn but the grass had not been cut up to the past week end.

Thanking you in advance, and with my kind personal regards, I am

Sincerely,

Hugh F. Colliton, Jr.

HFC:jcm



TWINBROOK 3-7967

VIENNEAU BROS.

Painting Contractors

INTERIOR DECORATING « OUTSIDE PAINTING

17 Summer Avenue

Waltham 54, Mass.

May 3

1958

Mrs Calliton

Bracket Rd. Wayland Mass

*Estimate for exterior painting at the Wayland
Public Library*

just as the specifications read

Leo Viennau

2452 00

THE NEW YORK PUBLIC LIBRARY

VINCENT & BROS.

General Commission

100 N. 3rd St. New York, N.Y.

Wholesale and Retail

ANGRO PAINTING SERVICE

24 Cochituate Street, Natick, Massachusetts

May 7, 1956

Mr. Hugh Colliton
Wayland, Massachusetts

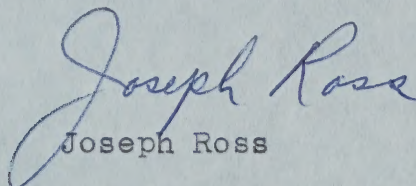
Reference: Painting at Wayland Public Library

Dear Sir:

We submit a price of six hundred and seventy-two dollars (\$672.00) to do the painting required at the Wayland Public Library Building, Wayland, Massachusetts. All work to be done according to your specifications dated April 16, 1956, excepting that we will wash all surfaces to be painted, before any paint is applied.

Very truly yours,

ANGRO PAINTING SERVICE


Joseph Ross

jr/b

Estabrook & Co.



P.O. Box 1

*15 State Street
Boston*

June 8, 1956

Mrs. Charles Morgan
Wayland
Massachusetts

Dear Helen:

For some inexcusable reason the enclosed was not recognized when it arrived at my house a year ago.

I think it is important and the recommendations should be completed if you agree.

Sincerely,

Hugh F. Colliton, Jr.

HFC:jcm
Enc.

